

jc952 U.S. PTO
02/01/01Please type a plus sign (+) inside the box →

02-02-01

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. GA0182US

First Inventor or Application Identifier

Landes, Gregory M.

Title

ISOLATION AND IDENTIFICATION OF SECRETED PROTEINS

Express Mail Label No. EL 734 663 705 US

A
BOX
SPP
1c997 U.S. PTO
09/773861**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning design patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17), *PTO/SB/06* (Submit an original and a duplicate for fee processing) *PTO/SB/07*
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 48]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C.113) [Total Sheets 2]
- Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TOAssistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper 1 sheet
 - c. Statements verifying identity of above copies 2 shts.

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s)) *copy*
10. 37 C.F.R. §3.73(b)Statement Power of (*when there is an assignee*) Attorney
11. English Translation Document (*if applicable*)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment 2 sheets
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
16. Other:

17. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____ /

Group / Art Unit: _____

Prior application information: Examiner _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label

(Insert Customer NO. or attach bar code label here)

or Correspondence address below

Name	GENZYME CORPORATION 24536 PATENT TRADEMARK OFFICE				
Address	15 PLEASANT STREET CONNECTOR P.O. BOX 9322				
City	FRAMINGHAM	State	MA	Zip Code	01701-9322
Country	USA	Telephone	508-872-8400	Fax	508-872-5415

Name (Print/Type)	DEBORAH A. DUGAN	Registration No. (Attorney/Agent)	37,315
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Signature	Deborah A. Dugan	Date	02/01/01
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT **\$1,232.00**

Complete if Known

Application Number	Unassigned
Filing Date	01 February 2001
First Named Inventor	Landes, Gregory M.
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	GA0182US

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
 Deposit Account Number **07-1074**
 Deposit Account Name **GENZYME CORPORATION**
 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR § 1.27

2. Payment Enclosed:
 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	
101	710	201	355 Utility filing fee	710.00
106	320	206	160 Design filing fee	
107	490	207	245 Plant filing fee	
108	710	208	355 Reissue filing fee	
114	150	214	75 Provisional filing fee	
SUBTOTAL (1)			\$710.00	

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
34	-20** = 14	X 18.00	= 252.00
Independent Claims	1 - 3** = 0	X 0.00	= 0.00
Multiple Dependent		X 270.00	= 270.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	181	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		\$522.00

**or number previously paid, if greater; For Reissues, see above*

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non - English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,240	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR § 1.17(q)	
126	180	126 180 Submission of Information Disclosure Statement	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY

Name (Print/Type)	DEBORAH A. DUGAN	Registration No. (Attorney/Agent)	37,315	Telephone	508-270-2598
Signature	<i>Deborah A. Dugan</i>		Date	02/01/01	

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

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05/31/2002 MMAR01 00000015 071074 09773861

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110.00 CH

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PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

6A 0182 US

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEES	RATE	FEES
BASIC FEE (37 CFR 1.16(a))				\$ _____		\$ 710
TOTAL CLAIMS (37 CFR 1.16(c))	34 minus 20 = * 14		x \$ _____ =		x \$ 18 = 252	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 minus 3 = * —		x _____ =		x — = —	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))	405		+ _____ =		+ 270 = 270	
			TOTAL		OR TOTAL	1232

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR OTHER THAN
SMALL ENTITY

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
				x \$ _____ =		x \$ _____ =	
Total (37 CFR 1.16(c))	* Minus	**	=	x _____ =		x _____ =	
Independent (37 CFR 1.16(b))	* Minus	***	=	+ _____ =		+ _____ =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				TOTAL	ADDIT. FEE	OR TOTAL	ADDIT. FEE

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
				x \$ _____ =		x \$ _____ =	
Total (37 CFR 1.16(c))	* Minus	**	=	x _____ =		x _____ =	
Independent (37 CFR 1.16(b))	* Minus	***	=	+ _____ =		+ _____ =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				TOTAL	ADDIT. FEE	OR TOTAL	ADDIT. FEE

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
				x \$ _____ =		x \$ _____ =	
Total (37 CFR 1.16(c))	* Minus	**	=	x _____ =		x _____ =	
Independent (37 CFR 1.16(b))	* Minus	***	=	+ _____ =		+ _____ =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				TOTAL	ADDIT. FEE	OR TOTAL	ADDIT. FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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**MULTIPLE DEPENDENT CLAIM
FEE CALCULATION SHEET**

(For use with Form PTO/SB/06)

Application Number
unassigned Filing Date
02/01/01
Applicant(s)
Landes

* May be used for additional claims or amendments

CLAIMS	AS FILED		AFTER FIRST AMENDMENT		AFTER SECOND AMENDMENT		* Indep	* Depend	* Indep	* Depend	* Indep	* Depend
	Indep	Depend	Indep	Depend	Indep	Depend						
1	1						51					
2	1						52					
3	1						53					
4	1						54					
5	4						55					
6	4						56					
7	6						57					
8	6						58					
9	7						59					
10	4						60					
11	6						61					
12	8						62					
13	4						63					
14	6						64					
15	8						65					
16	4						66					
17	6						67					
18	8						68					
19	6						69					
20	9						70					
21	19						71					
22	20						72					
23	4						73					
24	4						74					
25	6						75					
26	9						76					
27	4						77					
28	4						78					
29	21/22						79					
30	1						80					
31	4						81					
32	25/26						82					
33							83					
34							84					
35							85					
36							86					
37							87					
38							88					
39							89					
40							90					
41							91					
42							92					
43							93					
44							94					
45							95					
46							96					
47							97					
48							98					
49							99					
50							100					
Total Indep	1						Total Indep					
Total Depend	33	←	←	←			Total Depend	←	←	←		
Total Claims	34						Total Claims					

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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

10/03/2001 HLE333 00000003 071074 09773861

11 FEE:101	710.00 CH
02 FEE:103	252.00 CH
13 FEE:104	270.00 CH

PTO-1556
(5/87)